**ERCOT Nodal Protocols**

**Section 23**

**Form R: Interconnection Circuit Designation for Distribution Generation Resources and Distribution Energy Storage Resources**

**November 1, 2023**

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| [NPRR1171: Insert Section 23 Form R below upon system implementation:]Date Received: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**INTERCONNECTION CIRCUIT DESIGNATION FOR DISTRIBUTION GENERATION RESOURCES AND DISTRIBUTION ENERGY STORAGE RESOURCES**A Resource Entity with a Distribution Generation Resource (DGR) or Distribution Energy Storage Resource (DESR) must complete Part I and then submit this form to the interconnecting Distribution Service Provider (DSP) in accordance with Protocol Section 3.8.6, Distribution Generation Resources (DGRs) and Distribution Energy Storage Resources (DESRs).The DSP must indicate in Part II whether the circuit interconnecting the DGR or DESR is subject to Load shed.In Part III, the DSP must indicate whether any operational limitations for the DGR or DESR have been identified based on known system limitations or as a result of planning or operational studies, including studies performed in accordance with Planning Guide Section 5.4.2, Submission of Interconnection Agreement and TSP and/or DSP Studies and Technical Requirements.Part IV of this form must be signed by the Authorized Representative (“AR”) or Backup AR for the Resource Entity or by any officer with the authority to bind the Resource Entity. Part V of this form must be signed by the AR or Backup AR for the DSP or any officer with the authority to bind the DSP.The Resource Entity must submit the completed, executed form to ERCOT via email to MPRegistration@ercot.com (.pdf version). If you need assistance completing this form, or if you have any questions, please call (512) 248-3900.**PART I – RESOURCE REGISTRATION INFORMATION FOR DGR OR DESR** **DGR or DESR** – Resource Entity shall identify the DGR or DESR as detailed in its Resource Registration information.

|  |  |
| --- | --- |
| **Resource Name:** |  |
| **GENCODE:** |  |
| **METER ID (if available):** |  |

**PART II – INTERCONNECTING CIRCUIT INFORMATION FOR DGR OR DESR IDENTIFIED IN PART I** The DSP must check one of the following boxes:

|  |  |
| --- | --- |
| The distribution circuit interconnecting the DGR or DESR is subject to Load shed | [ ]  |
| The distribution circuit interconnecting the DGR or DESR is not subject to Load shed | [ ]  |

**PART III – IDENTIFICATION WHETHER ANY OPERATIONAL RESTRICTIONS HAVE BEEN IDENTIFIED FOR DGR OR DESR IDENTIFIED IN PART I** The DSP shall indicate if any operational limitations have been identified by checking one:

|  |  |
| --- | --- |
| Operational limitations have been identified by the DSP as a result of planning or operations studies | [ ]  |
| No operational limitations were identified by the DSP as a result of planning or operations studies | [ ]  |

If operational limitations have been identified by the DSP, describe those limitations: **PART IV – RESOURCE ENTITY AFFIRMATION**I affirm that I have the authority to submit this form on behalf of the Resource Entity named below.

|  |  |
| --- | --- |
| Name of Resource Entity: |  |
| Signature of AR, Backup AR or Officer: |  |
| Printed Name of AR, Backup AR or Officer: |  |
| Date: |  |

**PART V – DISTRIBUTION SERVICE PROVIDER AFFIRMATION**I affirm that I have personal knowledge of the facts stated in Parts II and III of this form, that I have the authority to execute this form on behalf of the DSP identified below, and that the DSP identified below is the interconnecting DSP for the DGR or DESR identified in Part I. I further affirm that all statements made and information provided in Parts II and III of this form are true, correct, and complete.

|  |  |
| --- | --- |
| Name of Distribution Service Provider: |  |
| Signature of AR, Backup AR or Officer: |  |
| Printed Name of AR, Backup AR or Officer: |  |
| Date: |  |

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